

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

- 1-33. (CANCELLED)
34. (PREVIOUSLY PRESENTED) A method of promoting neuronal outgrowth in a neuron in a subject with retinal damage comprising contacting the neuron with an effective amount of D-mannose, to thereby promote neuronal outgrowth of the neuron.
35. (PREVIOUSLY PRESENTED) The method of claim 34, further comprising contacting the neuron with forskolin.
36. (CANCELLED)
37. (PREVIOUSLY PRESENTED) The method of claims 34 or 35, further comprising contacting the neuron with oncomodulin.
38. (PREVIOUSLY PRESENTED) The method of claims 34 or 35, further comprising contacting the neuron with TGF- β .
39. (PREVIOUSLY PRESENTED) The method of claim 34, wherein the effective amount is sufficient to achieve an effective concentration of D-mannose at the neuron of from 5 μ M to 1 mM.
40. (CURRENTLY AMENDED) The method of claim ~~[[35]]~~ 34, wherein the effective amount is sufficient to achieve an effective concentration of D-mannose at the neuron of from 25 μ M to 500 μ M .